

Amendments to the Claims:

A listing of the entire set of pending claims, including amendments to the claims, is submitted herewith per 37 CFR §1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A high-pressure discharge lamp assembly, comprising:

a discharge lamp and a concave reflector arranged around a longitudinal axis, the discharge lamp being closed in a gastight manner and comprising a first end portion and a second end portion and an ionizable gas filling, and in which a pair of electrodes is arranged, wherein the first end portion of the discharge lamp extends through an opening provided in a center section of the reflector,

a first current-supply conductor connected to a first one of the pair of electrodes and issuing to an exterior of the lamp at the first end portion of the discharge lamp; and

_____ a second current-supply conductor being connected to a second one of the pair of electrodes and issuing to an exterior of the discharge lamp at the second end portion of the discharge lamp,

_____ the first end portion of the discharge lamp extending through an opening arranged in a center section of the reflector,

a conduction member being connected to the second current-supply conductor and extending through the opening in the center section of the reflector, and

the conduction member being connected to a contact member provided on a surface of the reflector facing away from the discharge lamp the contact member being connected to the conduction member,

wherein the discharge lamp is mounted in a fixation means provided in the opening of the reflector.

2. (Previously Presented) The high-pressure discharge lamp assembly of claim 1, wherein the reflector is provided with a neck portion arranged around the longitudinal axis, the contact member being provided on a surface of the neck portion facing away from the discharge lamp.

3. (Previously Presented) The high-pressure discharge lamp assembly of claim 1, wherein the contact member is provided as a circular conducting strip around the reflector.

4. (Previously Presented) The high-pressure discharge lamp assembly of claim 1, wherein a further contact member is provided on the surface of the reflector, the further contact member being connected to the first current-supply conductor.

5. (Previously Presented) The high-pressure discharge lamp assembly of claim 4, wherein the further contact member is provided as a circular conducting strip around the reflector.

6. (Previously Presented) The high-pressure discharge lamp assembly of claim 2, wherein the neck portion is provided with an opening for passing through the conduction member.

7. (Canceled)

8. (Previously Presented) The high-pressure discharge lamp assembly of claim 2, wherein the neck portion of the reflector is provided with a substantially rotationally symmetrical lamp cap of an insulating material, the lamp cap being provided with the contact member.

9. (Previously Presented) The high-pressure discharge lamp assembly of claim 8, wherein the contact member is provided as a circular conducting strip around the lamp cap.

10. (Previously Presented) The high-pressure discharge lamp assembly of in claim 8, wherein the lamp cap is provided with a multiplicity of indents for fixating the contact member.

11. (Previously Presented) The high-pressure discharge lamp assembly of claim 8, wherein a further contact member is provided on the lamp cap on a location where the longitudinal axis intersects the lamp cap.

12. (New) A high-pressure discharge lamp assembly, comprising:
a discharge lamp and a concave reflector arranged around a longitudinal axis;
the discharge lamp being closed in a gastight manner and comprising a first end portion and a second end portion and an ionizable gas filling, and in which a pair of electrodes is arranged, wherein the first end portion of the discharge lamp extends through an opening provided in a center section of the reflector;

a first current-supply conductor connected to a first one of the pair of electrodes and issuing to an exterior of the lamp at the first end portion of the discharge lamp;

a second current-supply conductor connected to a second one of the pair of electrodes and issuing to the exterior of the discharge lamp at the second end portion of the discharge lamp;

a conduction member connected to the second current-supply conductor and extending through the opening in the center section of the reflector; and

a contact member provided on a surface of the reflector facing away from the discharge lamp, the contact member being connected to the conduction member,

wherein the discharge lamp is mounted in a fixation means provided in the opening of the reflector, and

wherein the conduction member is guided through the fixation means.

13. (New) A high-pressure discharge lamp assembly, comprising:

a discharge lamp and a concave reflector arranged around a longitudinal axis;

the discharge lamp being closed in a gastight manner and comprising a first end portion and a second end portion and an ionizable gas filling, and in which a pair of electrodes is arranged, wherein the first end portion of the discharge lamp extends through an opening provided in a center section of the reflector;

a first current-supply conductor connected to a first one of the pair of electrodes and issuing to an exterior of the lamp at the first end portion of the discharge lamp;

a second current-supply conductor connected to a second one of the pair of electrodes and issuing to the exterior of the discharge lamp at the second end portion of the discharge lamp;

a conduction member connected to the second current-supply conductor and extending through the opening in the center section of the reflector;

a first contact member provided as a first circular conducting strip around the reflector on a surface of the reflector facing away from the discharge lamp, the first contact member being connected to the conduction member; and

a second contact member provided as a second circular conducting strip around the reflector on the surface of the reflector facing away from the discharge lamp, the second contact member being connected to the first current-supply conductor,

wherein the discharge lamp is mounted in a fixation means provided in the opening of the reflector